

Work Order ID 71485

Tuesday, July 05, 2011 7:43:24 AM



Page 1

Item ID: D4035-043

Accept



Setup Start



Revision ID:

Stop



Item Name: Lid Rib Assembly, Aft (350 Basket)

Start Date: 7/5/2011 Start Qty: 2.00



Cust Item ID:

Required Date: 7/8/2011 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan:

CL

Date: 11/07/05

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D4035

A

100

Weld per dwg A/R S.S. rod Batch: 114884 0.00



Large Fab

Memo

0.00

Large Fab

- 1- Cut D4035-3 as per dwg D4035
- 2- Drill holes using DT9563 and chamfer holes as per dwg D4035
- 3- remove identification marks and deburr
- 4- Weld bushing in rib and grind weld flush as per dwg D4035

PLI-07-14 (2X)

110

QC10- Inspect visual per QSI004- ground welds 0.00



QC

Memo

0.00

Quality Control

5/14/14

(2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



Work Order ID 71485




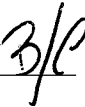
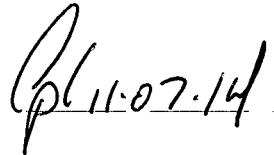

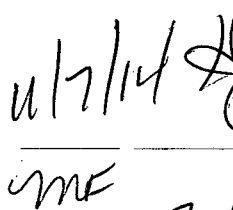
Tuesday, July 05, 2011 7:43:24 AM



Page 2

Item ID: D4035-043 Accept  Setup Start 
Revision ID: Stop 
Item Name: Lid Rib Assembly, Aft (350 Basket)
Start Date: 7/5/2011 Start Qty: 2.00  Cust Item ID:
Required Date: 7/8/2011 Req'd Qty: 2.00  Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start 
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop 

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120  QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00							
130  Packaging Packaging	Identify as per dwg & Stock Location:  Memo	0.00 0.00							
140  QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00							

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Tuesday, July 05, 2011 7:43:21 AM

Page 1

Work Order ID: 71485

Parent Item: D4035-043

Parent Item Name: Lid Rib Assembly, Aft (350 Basket)



Start Date: 7/5/2011

Required Date: 7/8/2011

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP revA: new issue DD 09.11.25 verified by:EC
per dwg revA 10.03.15 verified by:EC
IPP Rev:B as

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D4021-9

Manufactured

No

100

Each

110.0000

2

4



Bushing

Location

Loc Qty

Loc Code

WA

108

68063

44

70333

64

WA005

2

66437

2

M304TS0.750W.049

Purchased

No

100

f

507.5306

1.75

3.584211



304 SQ Tube .75x.75x.049W

Location

Loc Qty

Loc Code

MAT018

192.3502

117690

63.5286

117775

128.8216

MAT034

15.1804

117337

15.1804

WA

300

118184

300



PC11.07.14

4



PC11.07.14

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

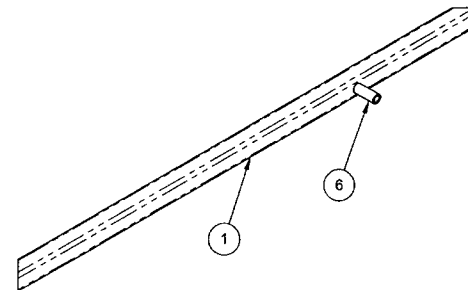
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

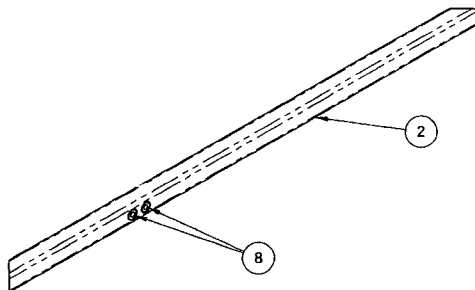
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

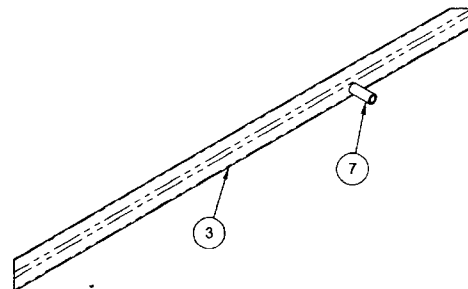
ITEM	QTY -041	QTY -043	QTY -045	QTY -047	P/N	DESCRIPTION
	X				D4035-041	LID RIB ASSY, FWD
		X			D4035-043	LID RIB ASSY, AFT
			X		D4035-045	LID RIB ASSY, FWD (LIGHT)
				X	D4035-047	LID RIB ASSY, AFT (LIGHT)
1	1				D4035-1	RIB
2		1			D4035-3	RIB
3			1		D4035-5	RIB
4				1	D4035-7	RIB
5				2	D4035-11	BUSHING
6	1				D2327-3	SPACER BUSHING
7			1		D2953-175	SPACER
8		2			D4021-9	BUSHING



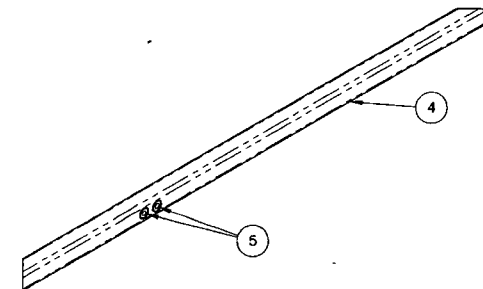
D4035-041 BASKET LID RIB ASSY, FWD



D4035-043 BASKET LID RIB ASSY, AFT



D4035-045 BASKET LID RIB ASSY, FWD (LIGHT)



D4035-047 BASKET LID RIB ASSY, AFT (LIGHT)

RELEASED
2010-03-12

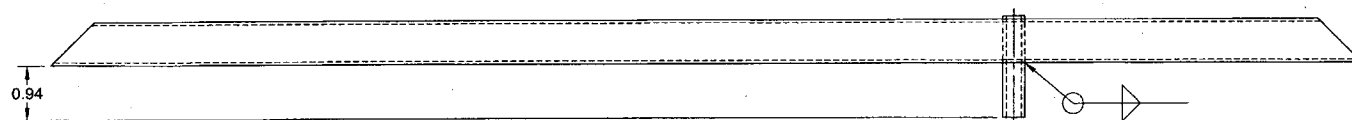
C211107105
WID: 71485

REV.	NEW ISSUE	DESCRIPTION	JPH	10.03.04
DESIGN	AJS		BY	DATE
DRAWN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
CHECKED		DRAWING NO.	REV. A	
MFG. APPR.		D4035	SHEET 1 OF 5	
APPROVED		TITLE	SCALE	
DE APPR.		BASKET LID RIB ASSY	NTS	
DATE	10.03.04	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>		

8 7 6 5 4 3 2 1

D

D



D4035-1
RIB

D2327-3
SPACER BUSHING

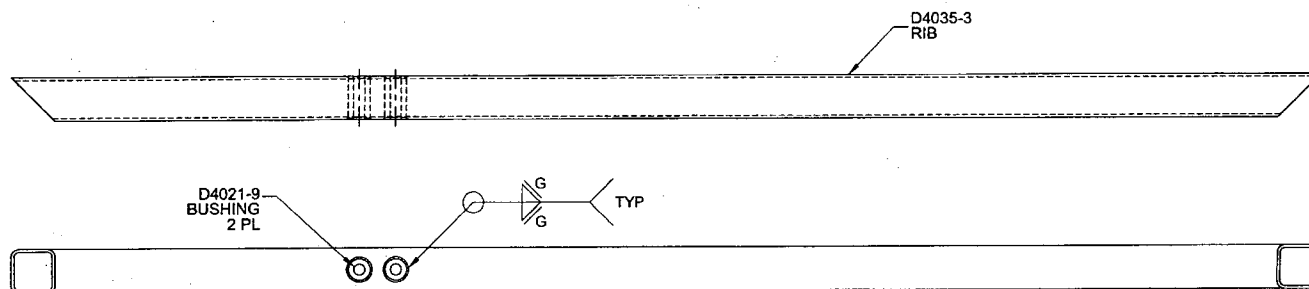
C

C

D4035-041 BASKET LID RIB ASSY, FWD

B

B



D4021-9
BUSHING
2 PL

D4035-3
RIB

TYP

D4035-043 BASKET LID RIB ASSY, AFT

RELEASED
2010-03-12
W.D.

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.83 lbs
- 8) WELDING: PER DART QSI 004

W.D. 71485

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4035	SHEET 2 OF 5
APPROVED		TITLE	SCALE
DE APPR.		BASKET LID RIB ASSY	NTS
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8 7 6 5 4 3 2 1

A

A

8 7 6 5 4 3 2 1

D

C

B

A

D4035-5
RIB

D2953-175
SPACER

0.94

D4035-045 BASKET LID RIB ASSY, FWD (LIGHT)

D4035-7
RIB

D4035-11
BUSHING
2 PL

TYP

D4035-047 BASKET LID RIB ASSY, AFT (LIGHT)

RELEASED
2010-03-12
NW

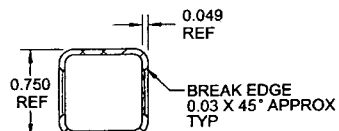
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.34 lbs
- 8) WELDING: PER DART QSI 004

W10: 71485

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4035	SHEET 3 OF 5
APPROVED		TITLE	SCALE
DE APPR.		BASKET LID RIB ASSY	NTS
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8 7 6 5 4 3 2 1



- NOTES:
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL
PER ASTM A554/A269 MILL FINISH
REF DART SPEC. M304TS0.750W.049
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.80 lbs

W10. 71485

D4035-1 RIB

D4035-3 RIB

RELEASED
2010-03-12
ND

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
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MFG. APPR.		D4035	SHEET 4 OF 5
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